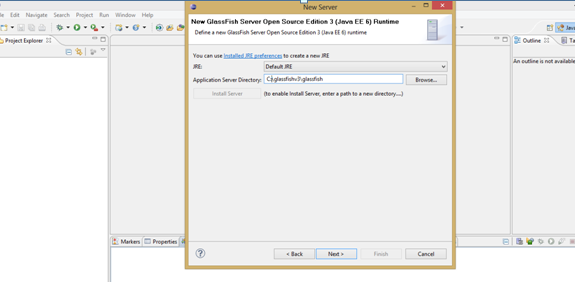
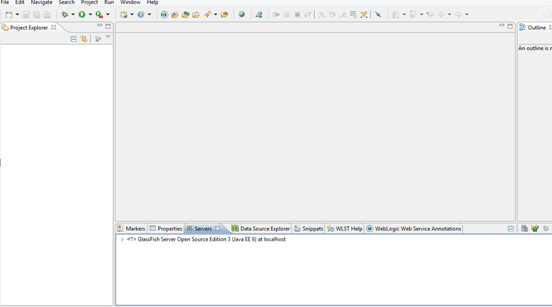
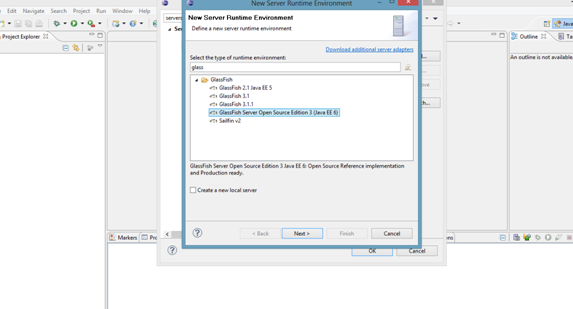
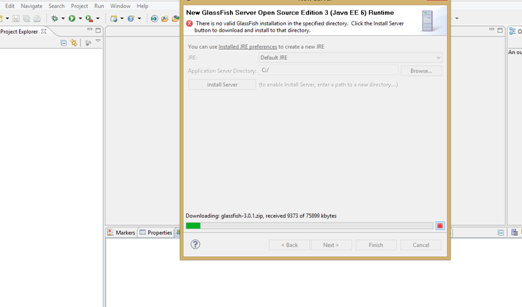
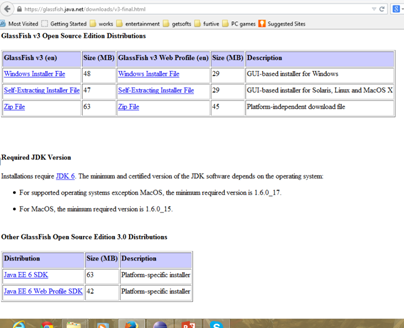
**Big Data Analytics**

**Lab 3**

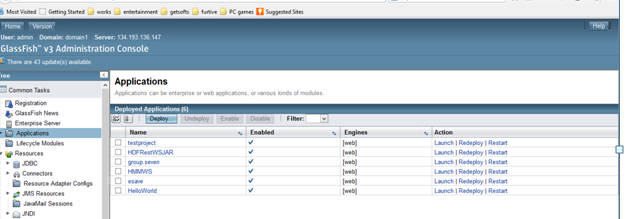
Firstly, I will explain the installation of glassfish with screenshots:



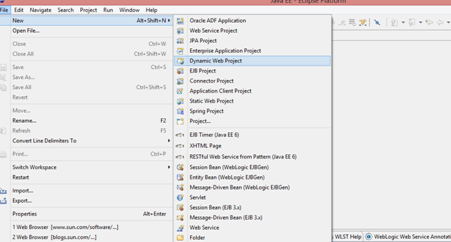
This also shows on cloudera server when it gets installed.

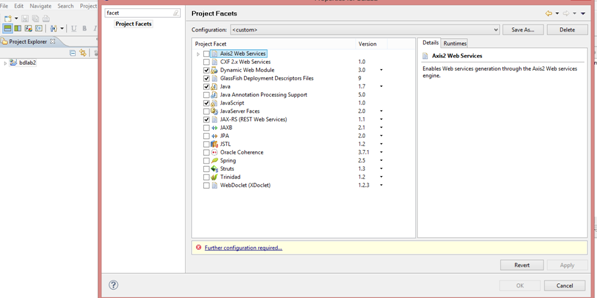


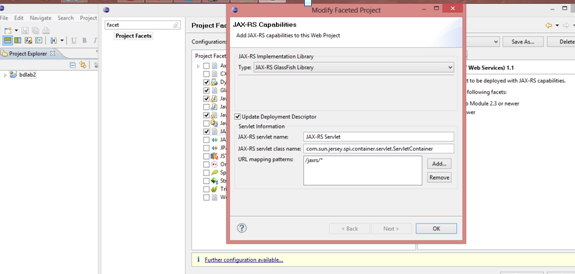
This application is deployed to the server using this following interface :

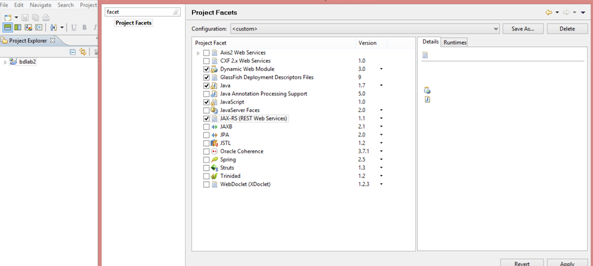


Here, new dynamic web project was selected to create a webservice.

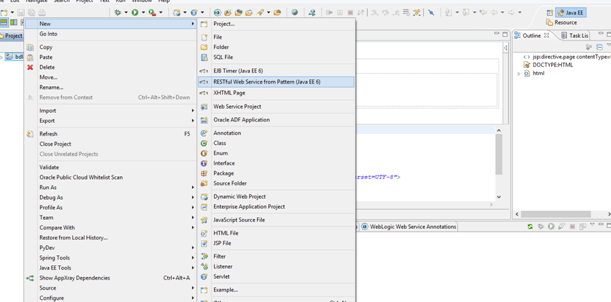




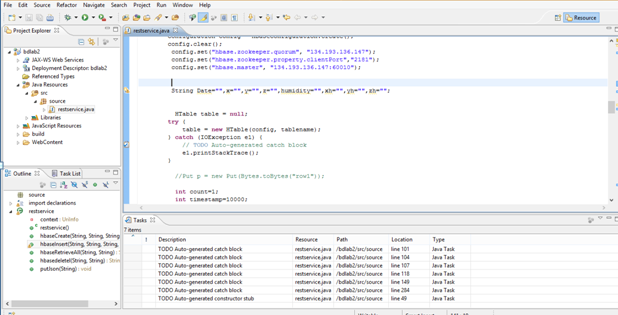


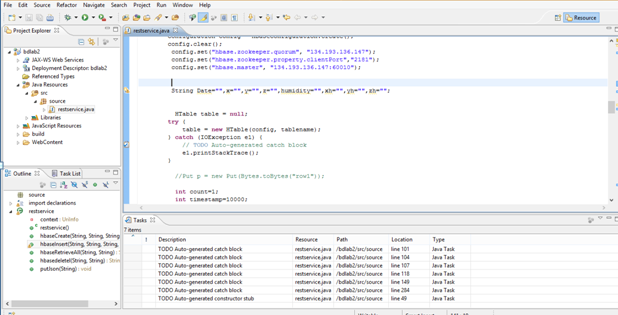


Here, restful service has been added to this:

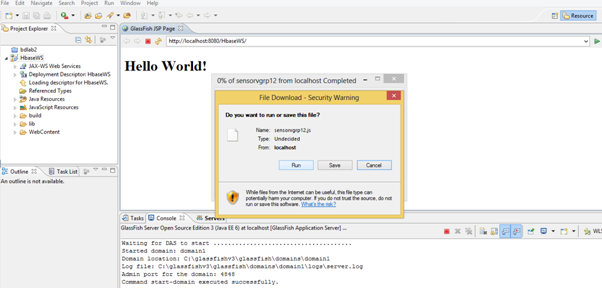


Here, parameter is the only table name for every method to make it easy.





The web service is then published into the glass fish server



The table is created in the hbase by using the file sensorv.txt. It is usually present in the local directory. hbaseCreate method is called then. Likewise, insert, retrieve and delete methods are called. And, the final output is shown respectively.



